

1/31

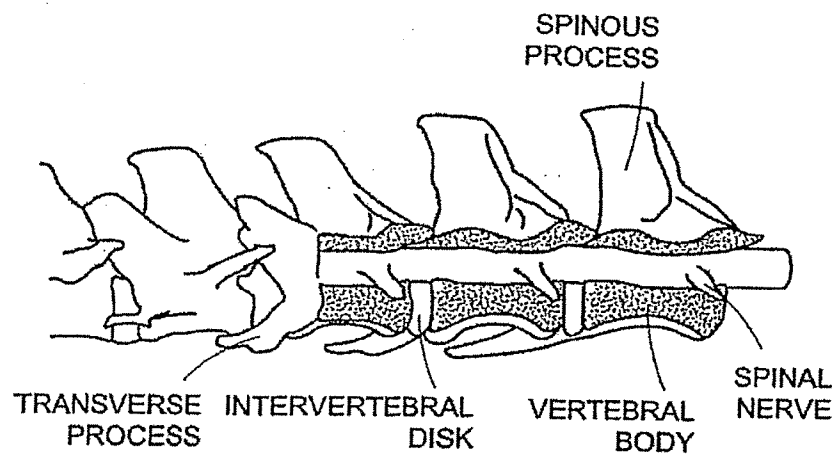


FIG. 1A

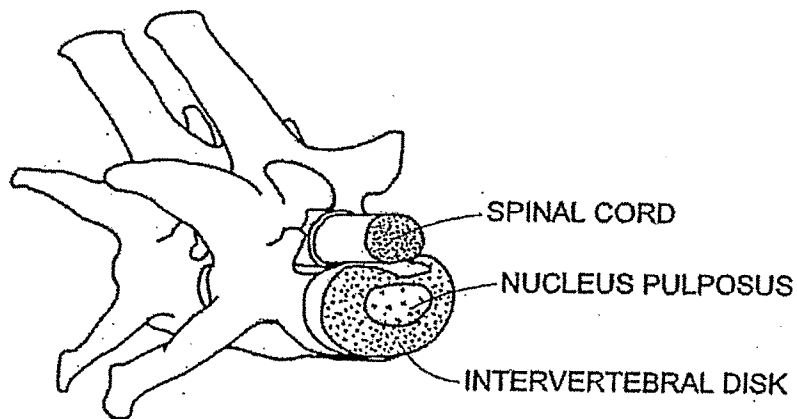


FIG. 1B

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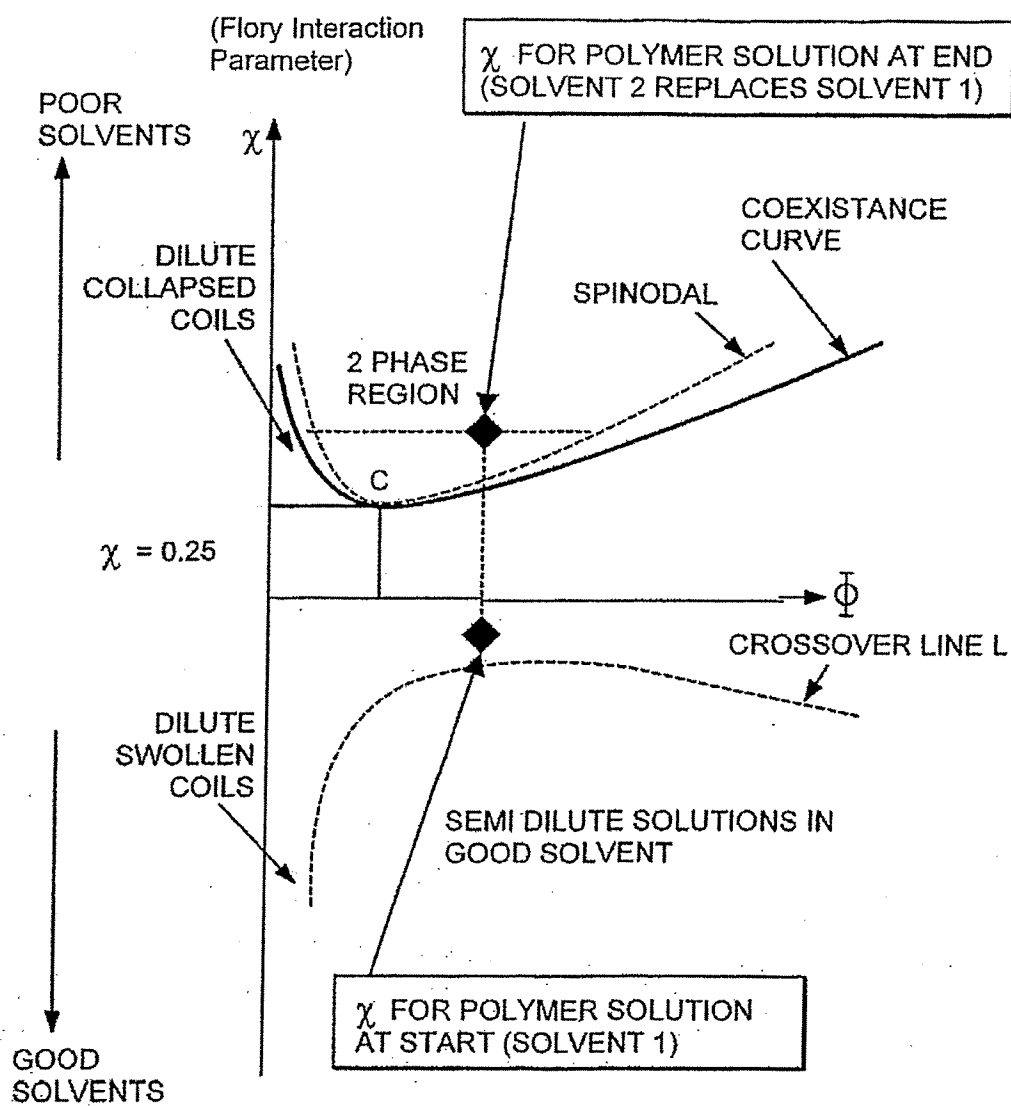


FIG. 2

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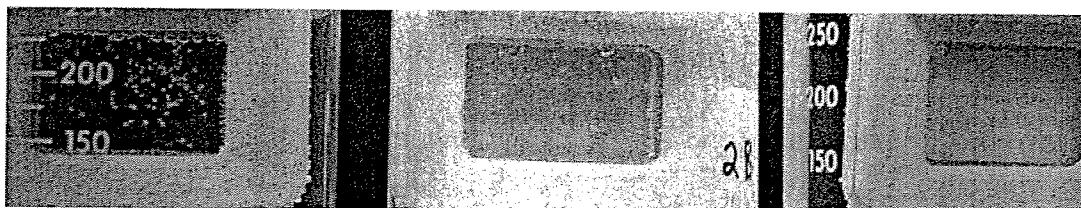


FIG. 3A

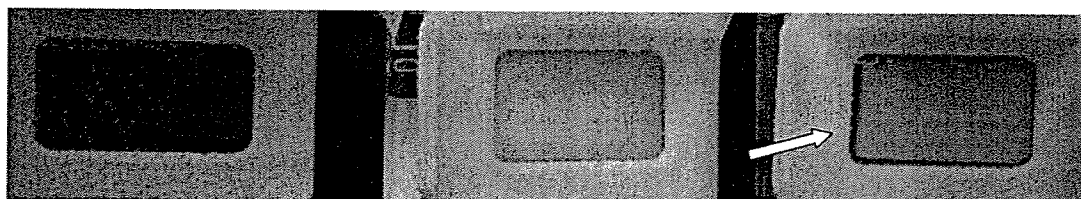


FIG. 3B

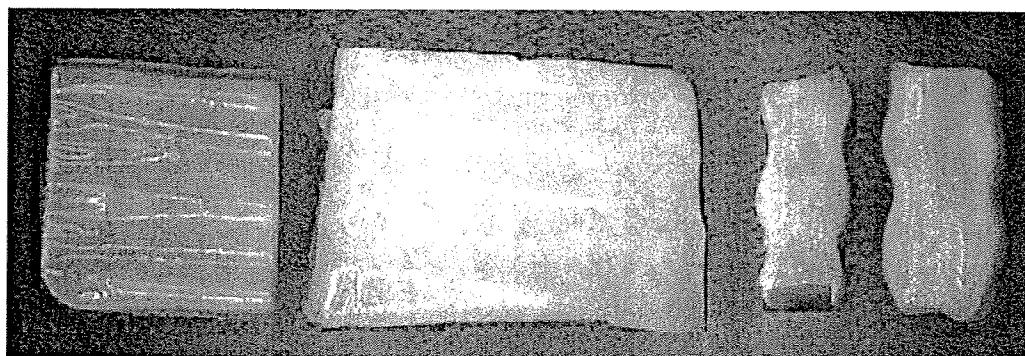


FIG. 4

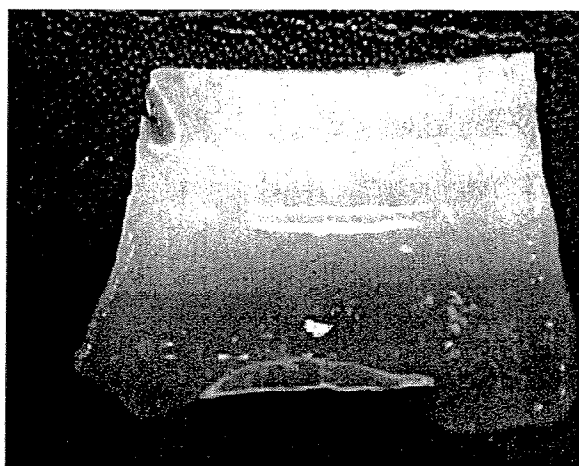


FIG. 5

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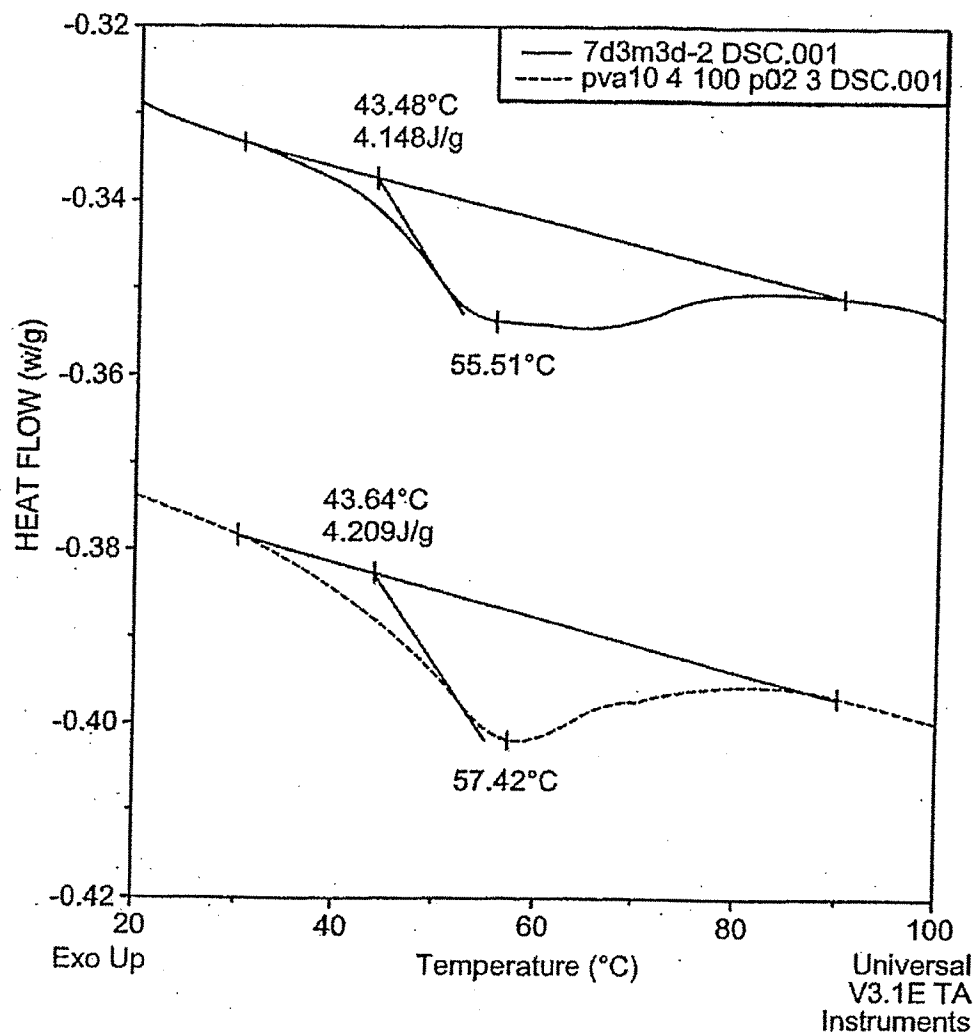


FIG. 6

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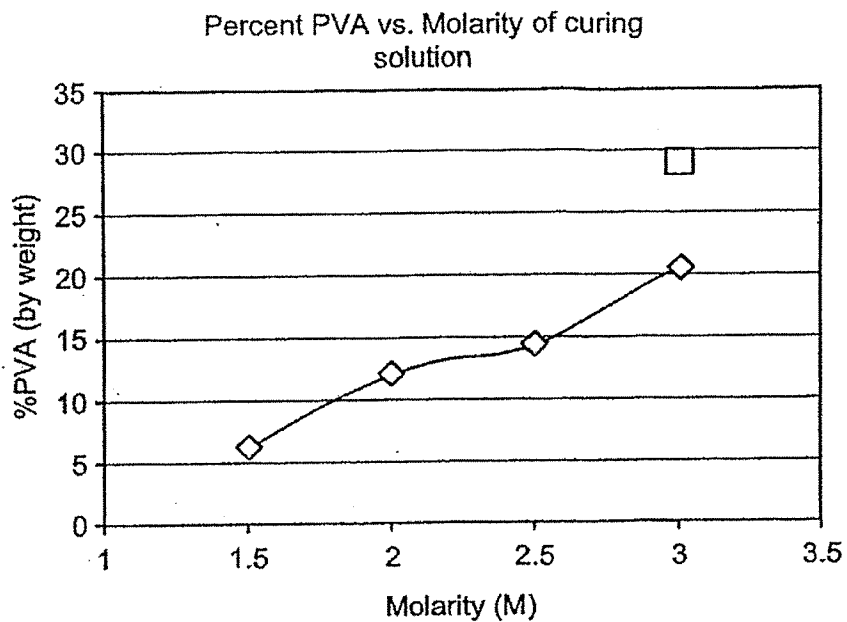


FIG. 7

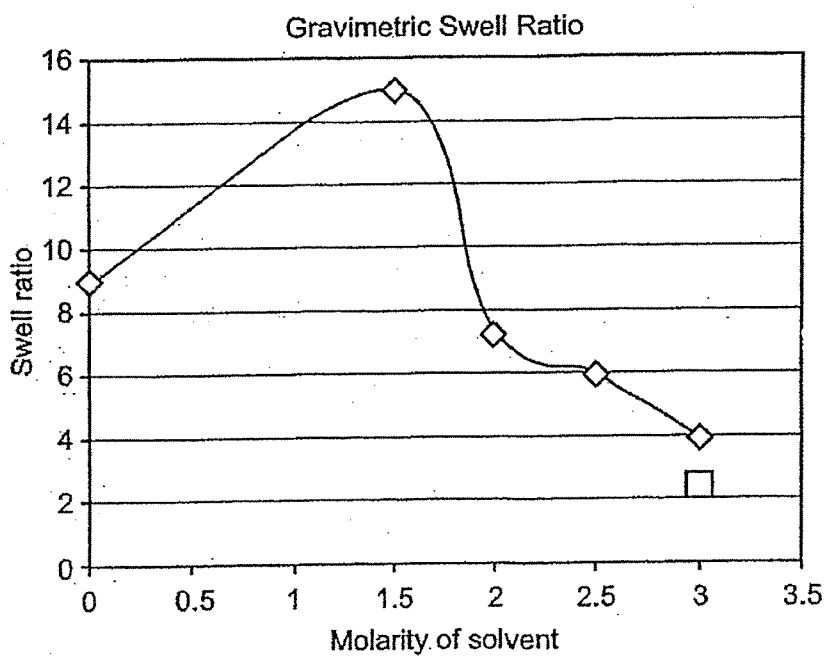


FIG. 8

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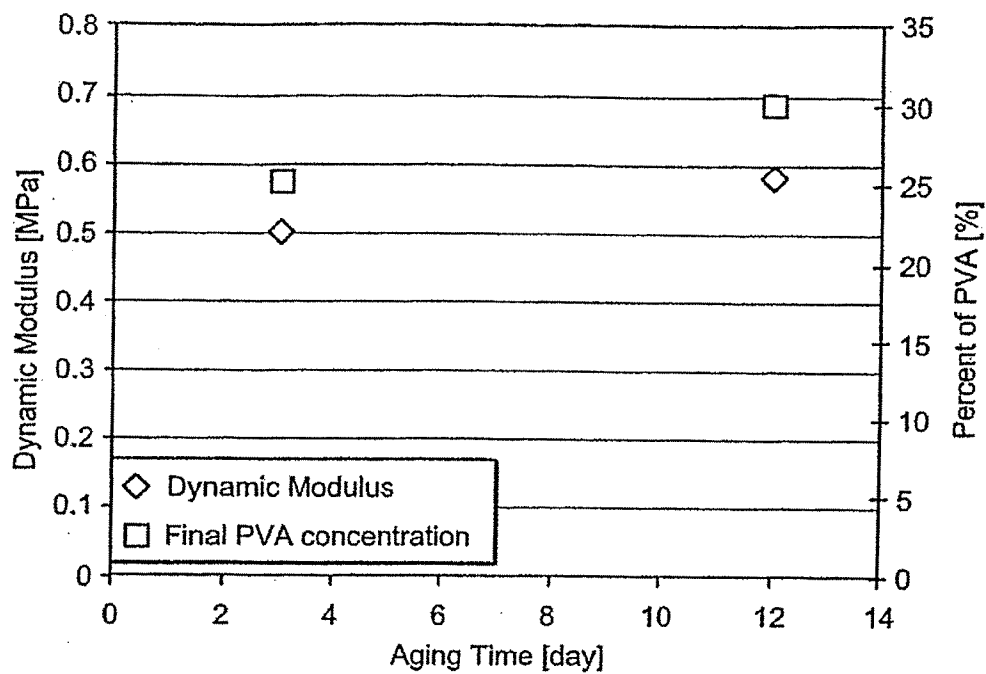


FIG. 9

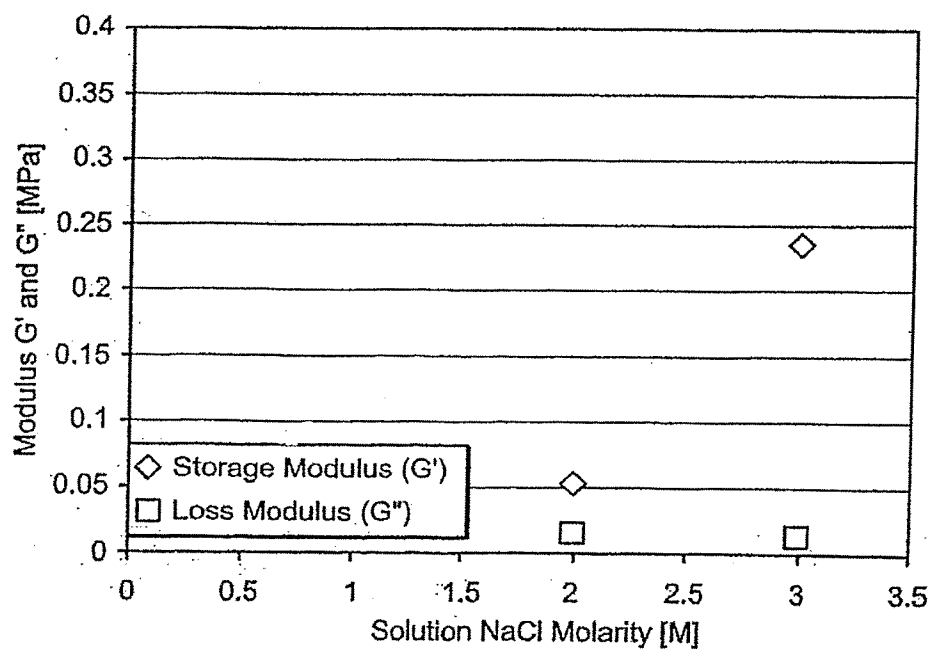


FIG. 10

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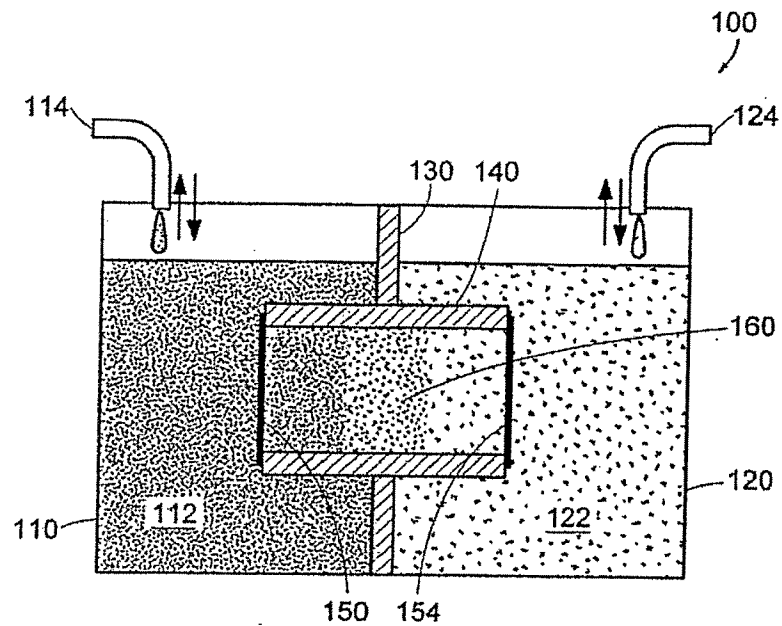


FIG. 11

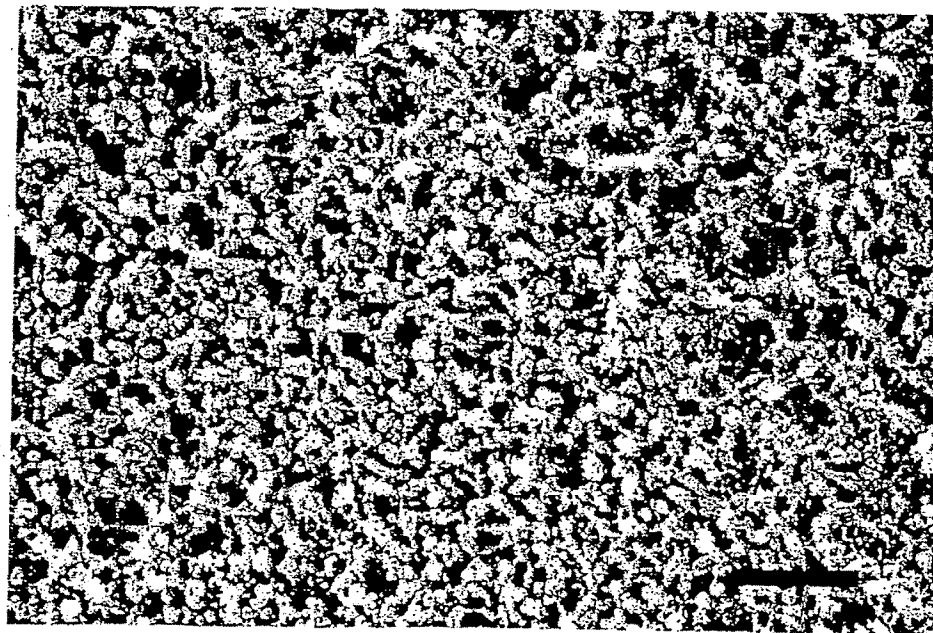
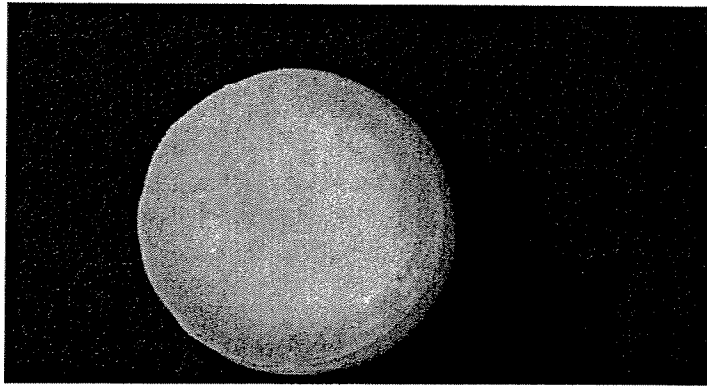


FIG. 12

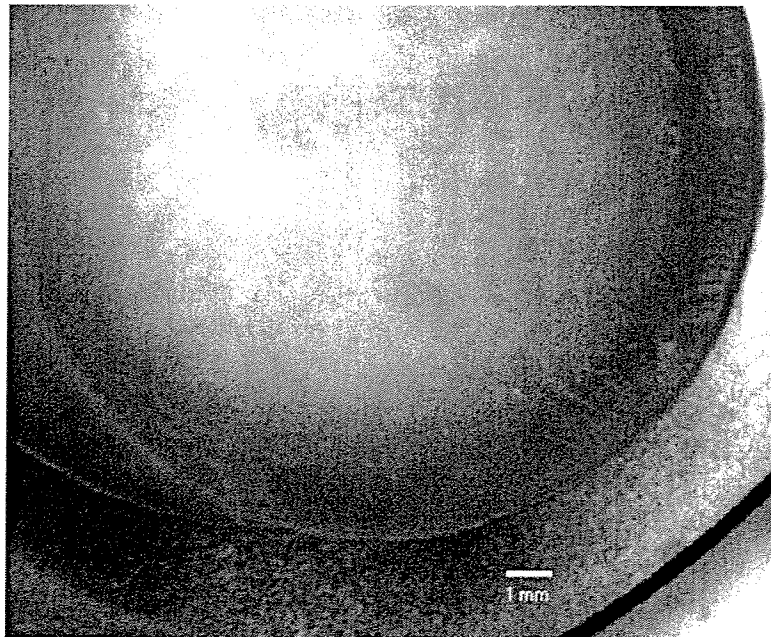
100 nm

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220

FIG. 13A



240

FIG. 13B



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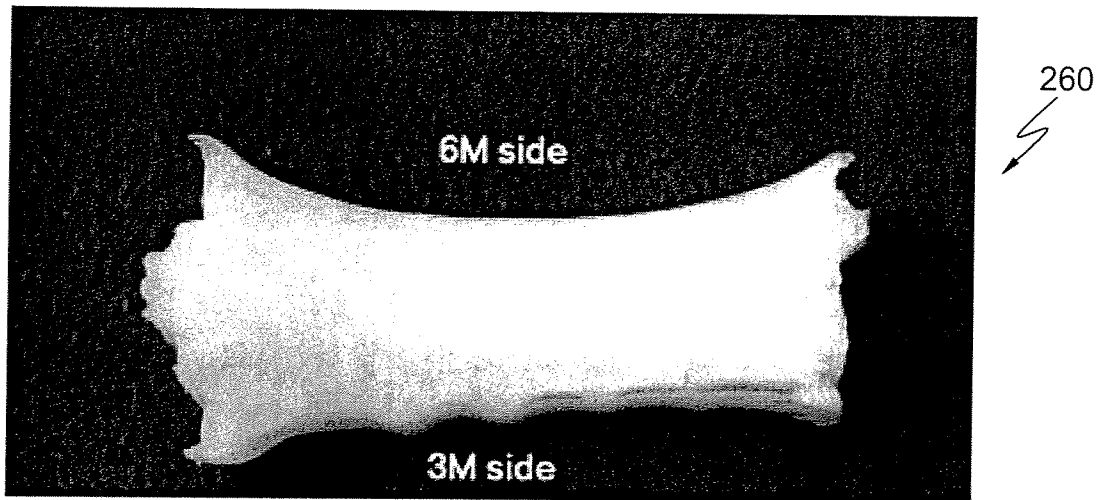


FIG. 14

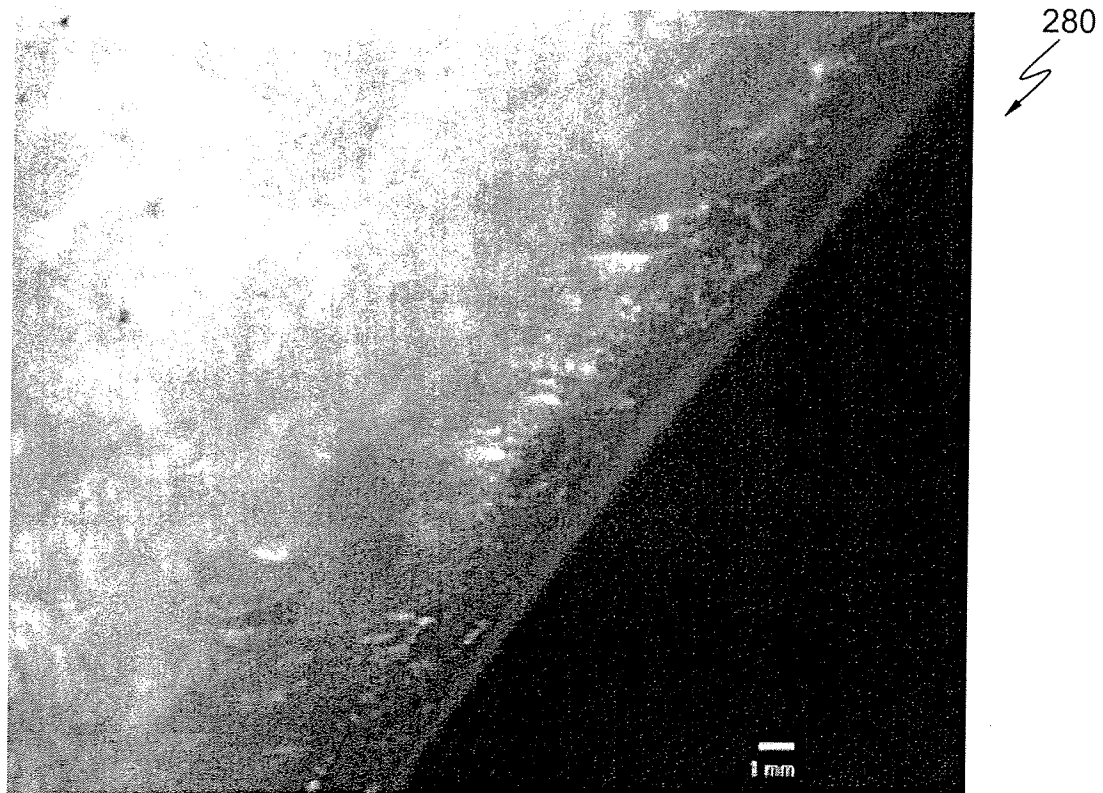


FIG. 15

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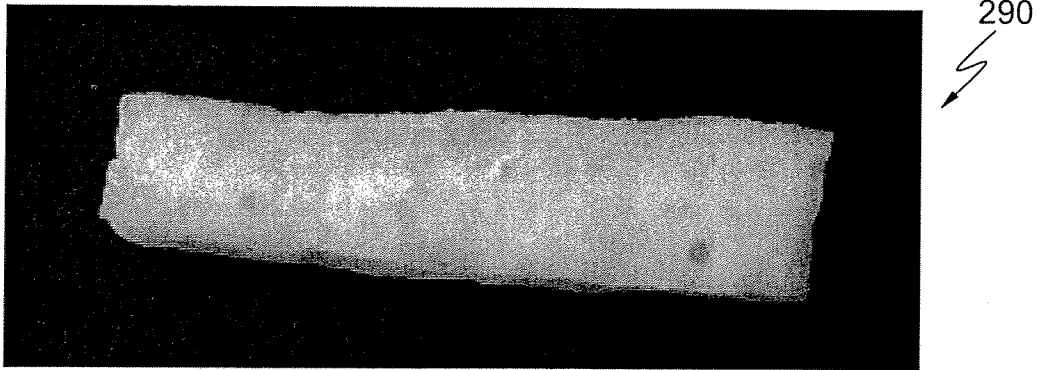


FIG. 16

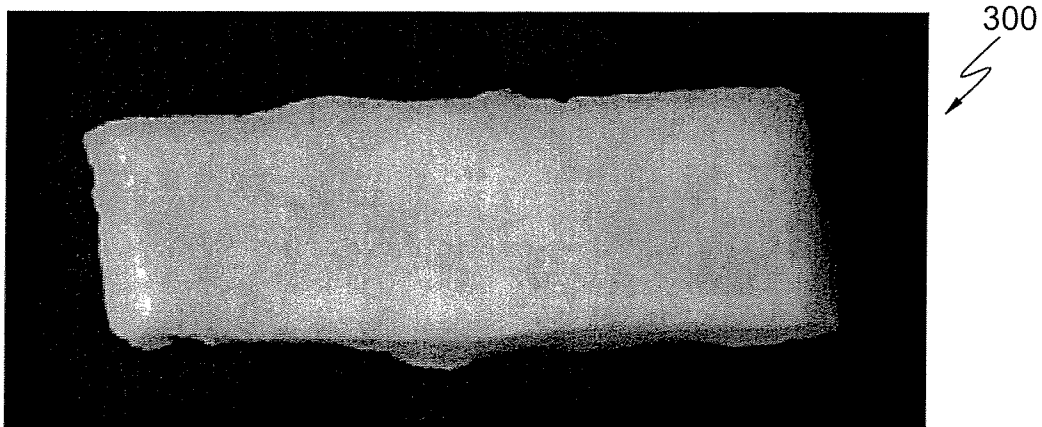


FIG. 17

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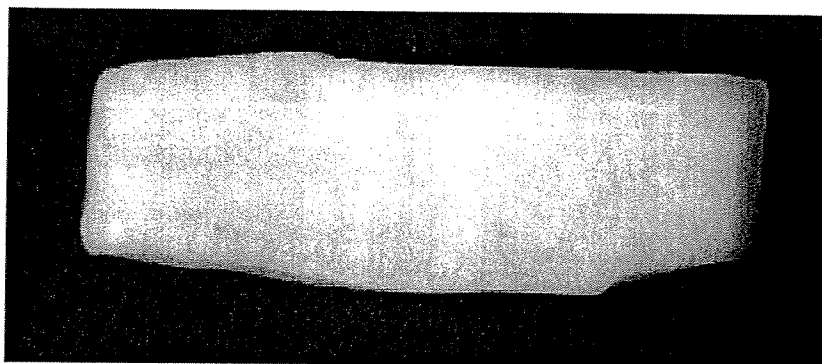


FIG. 18

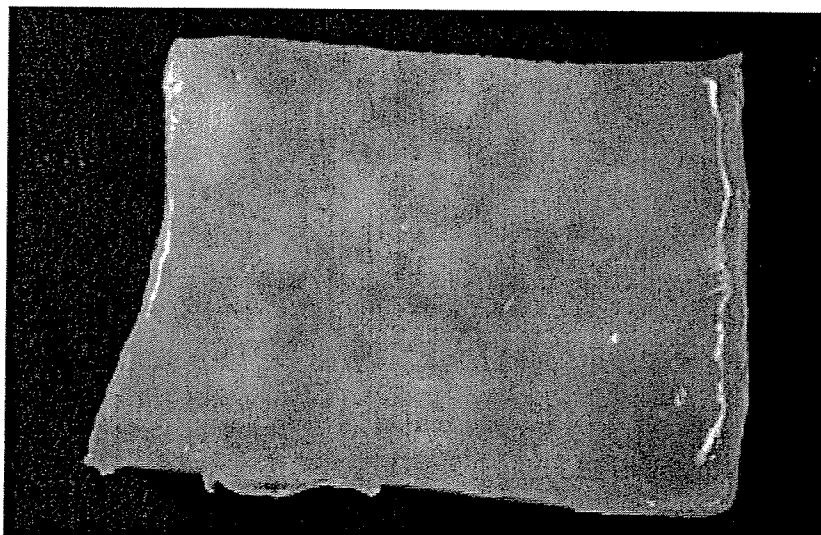


FIG. 19

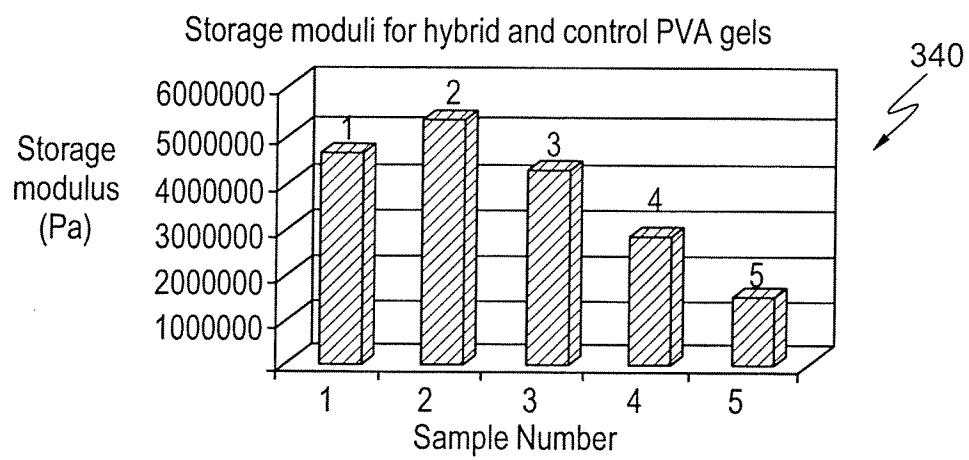


FIG. 20

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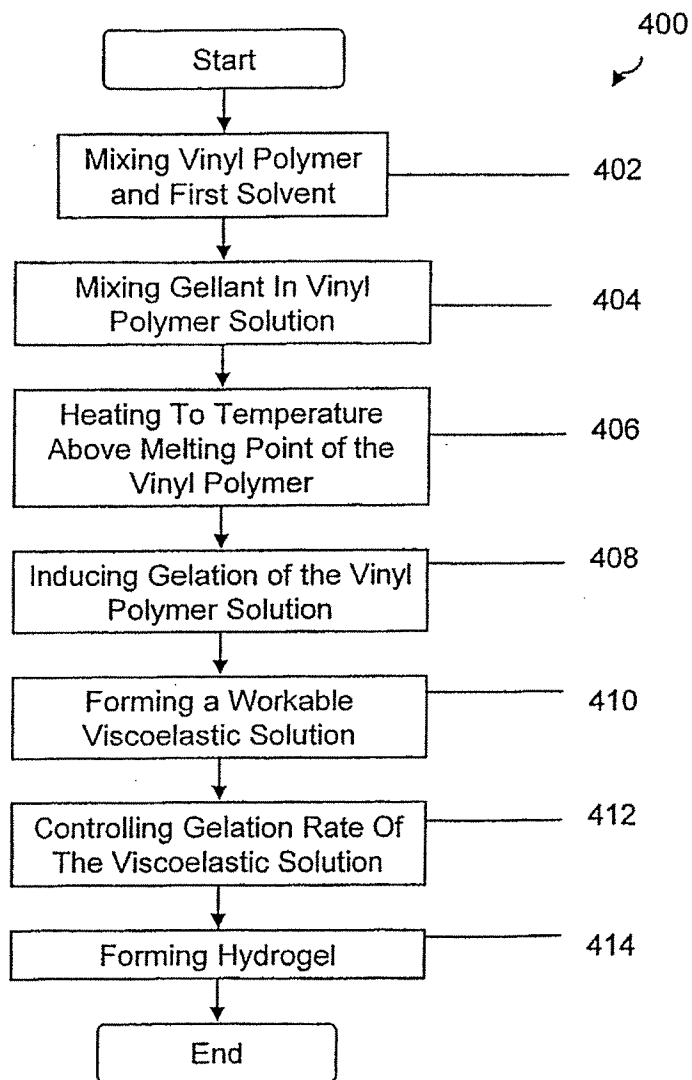


FIG. 21A

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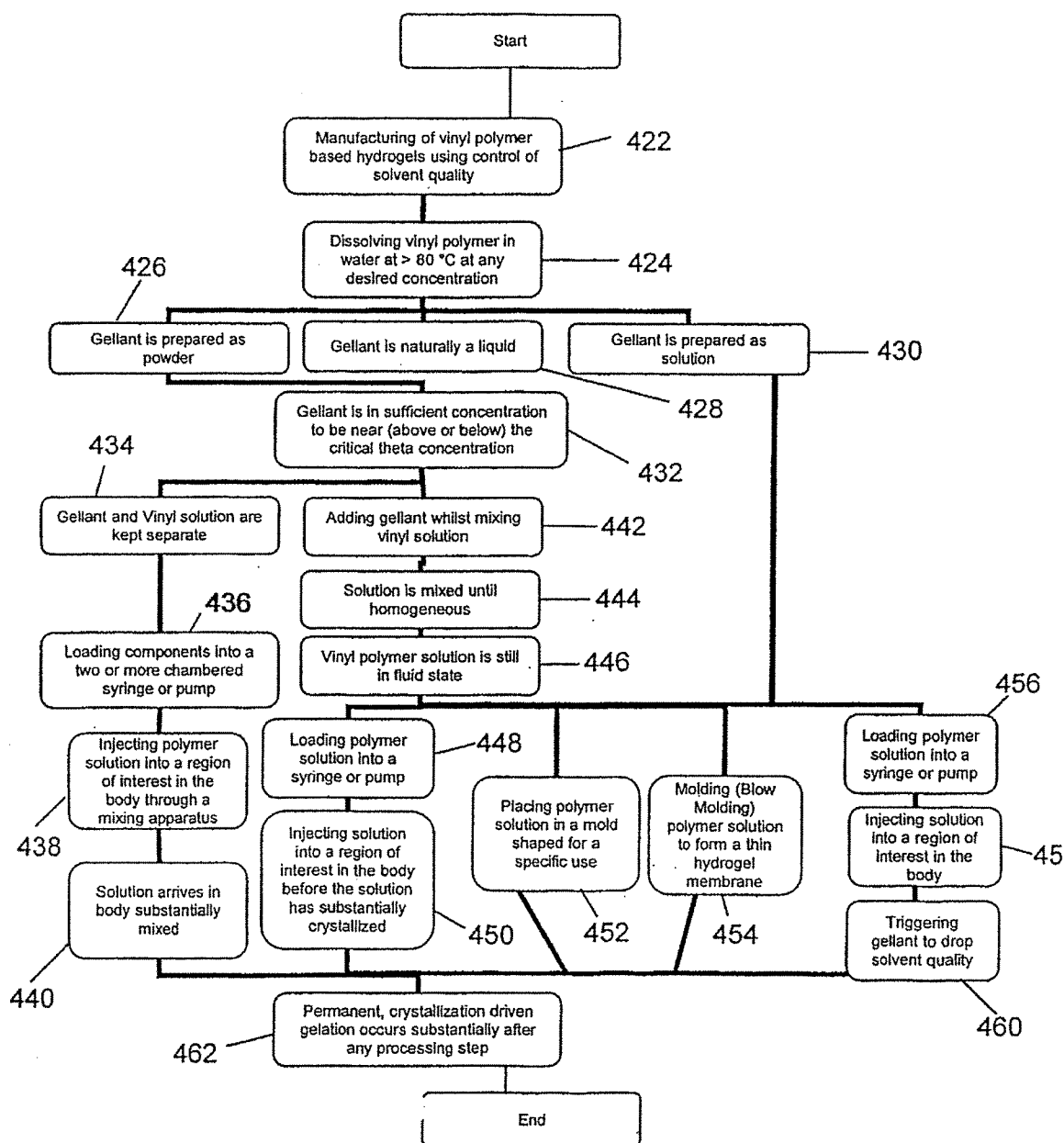


FIG. 21B

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470

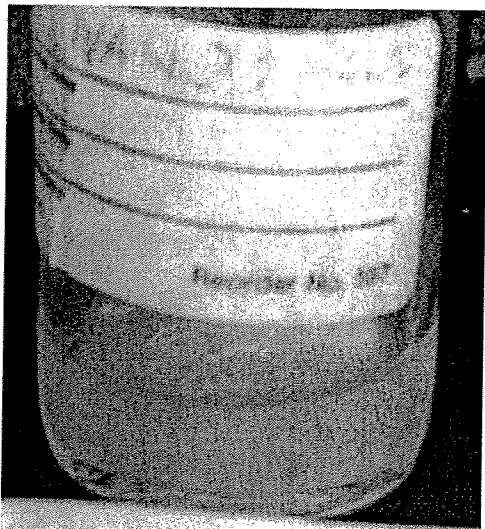


FIG. 22A

474

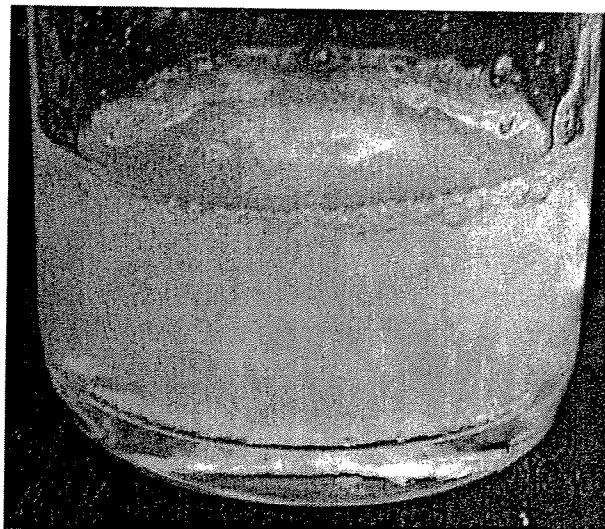


FIG. 22B

478

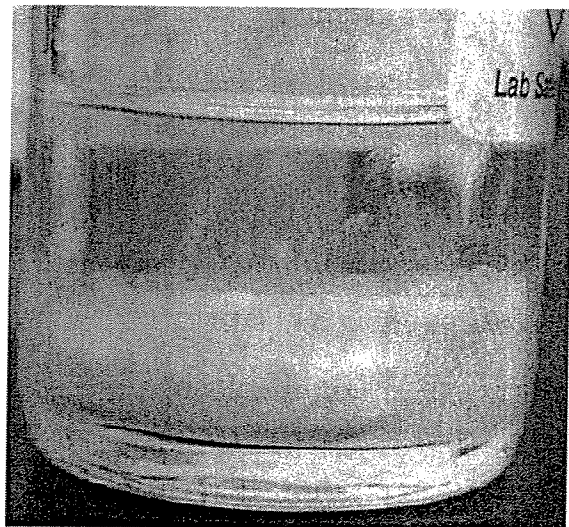


FIG. 22C

482

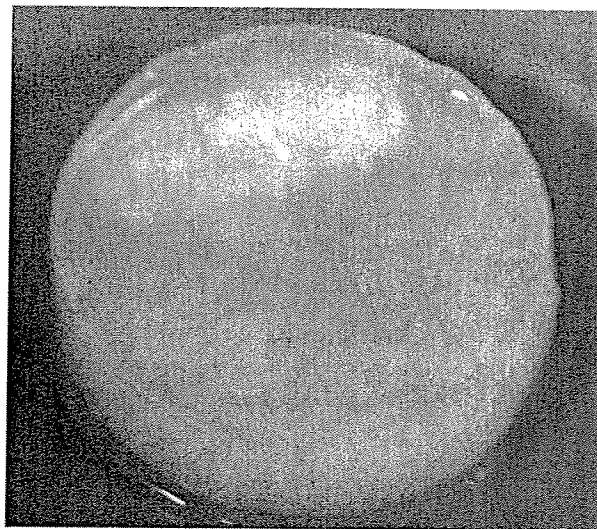


FIG. 22D

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FIG. 23A



FIG. 23B



FIG. 23C



FIG. 23D

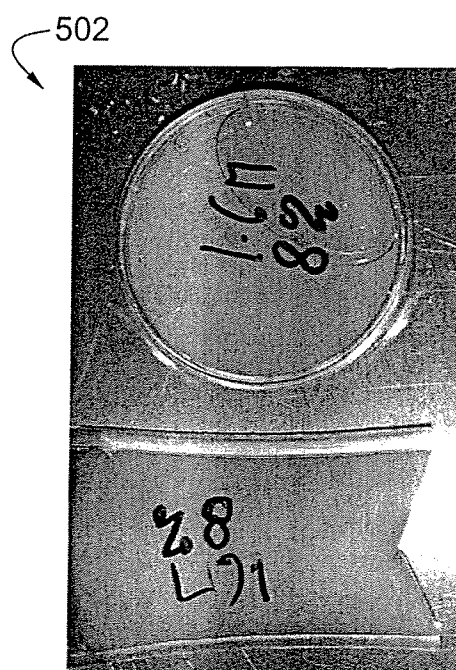


FIG. 23E



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506

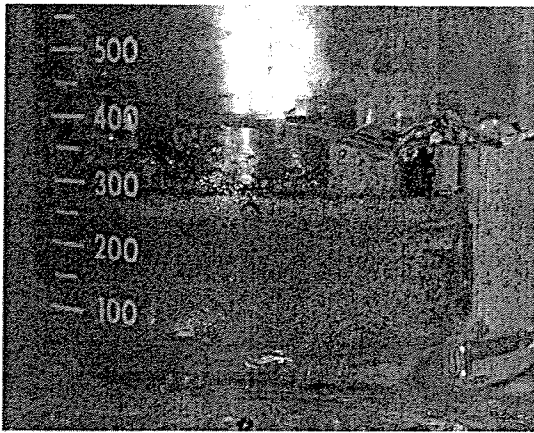


FIG. 24A

510

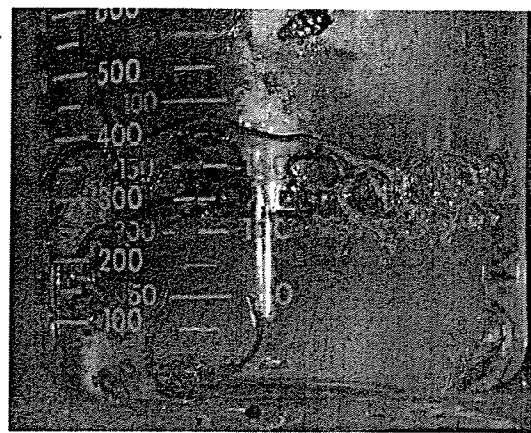


FIG. 24B

514

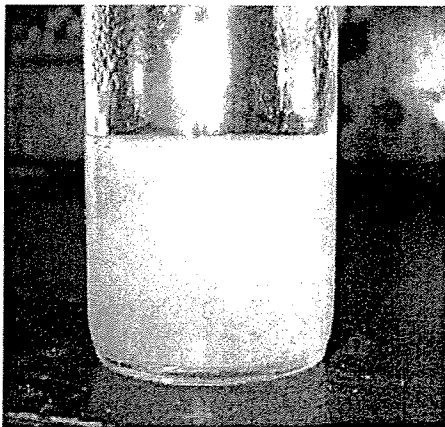


FIG. 24C

518



FIG. 24D

522

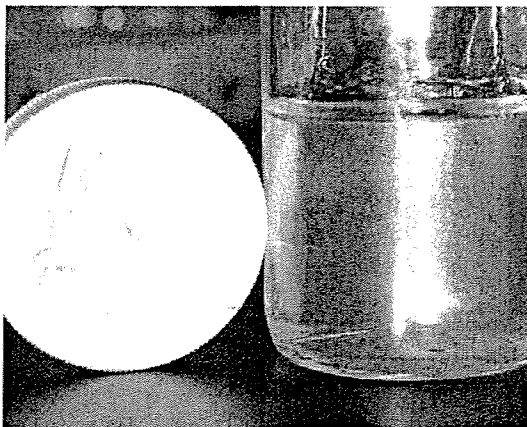


FIG. 24E

526

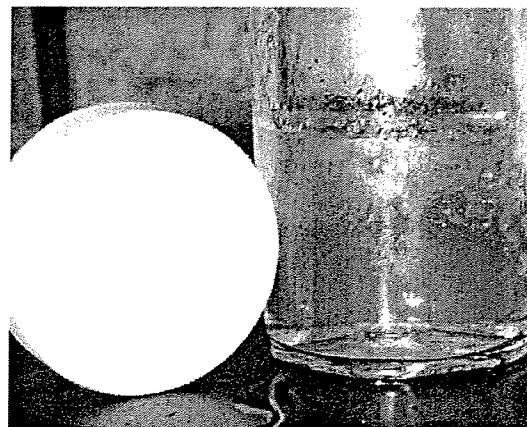


FIG. 24F



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530

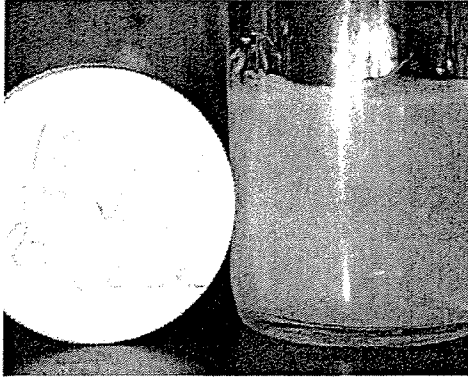


FIG. 25A

534



FIG. 25B

538

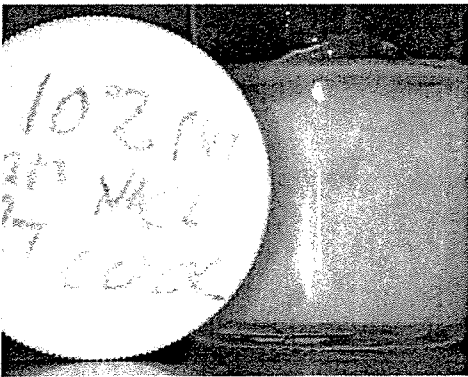


FIG. 25C

542

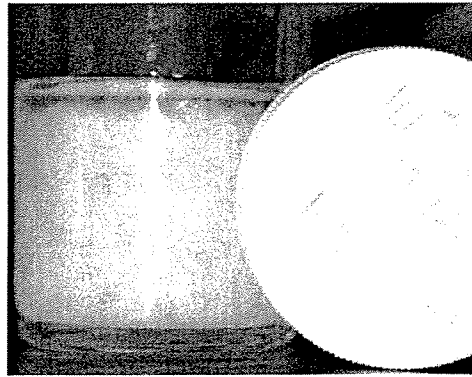


FIG. 25D

546

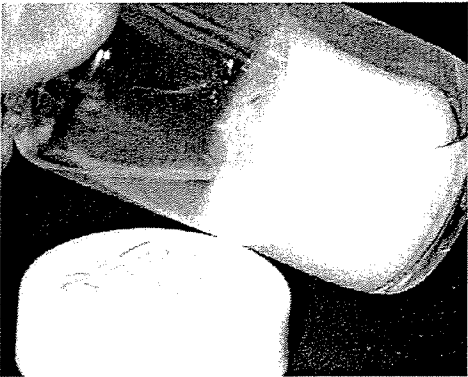


FIG. 25E

550



FIG. 25F

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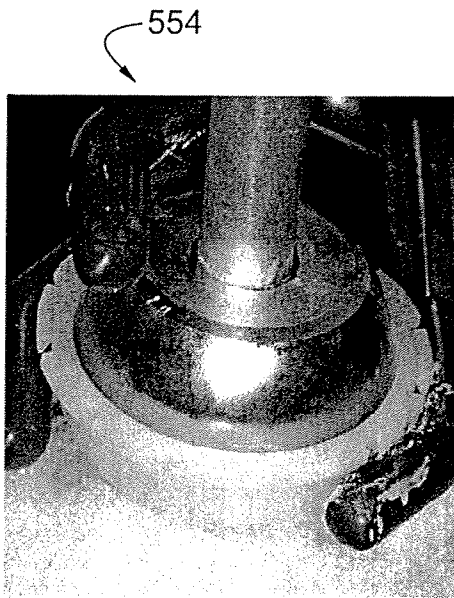


FIG. 26A

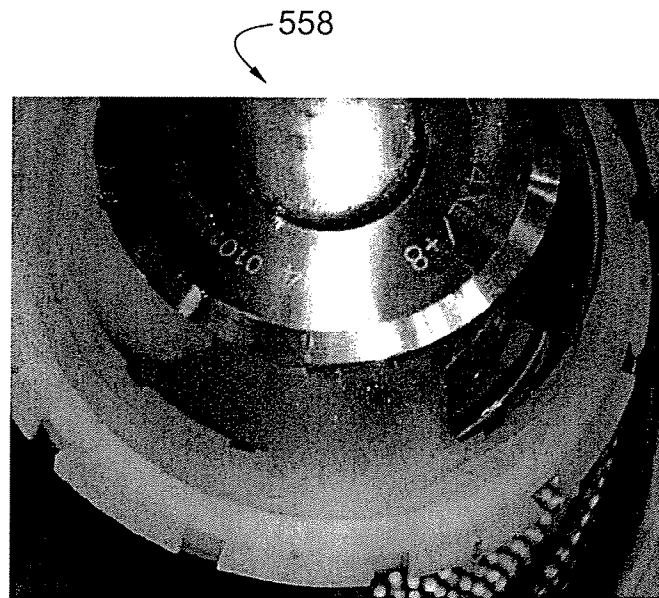


FIG. 26B

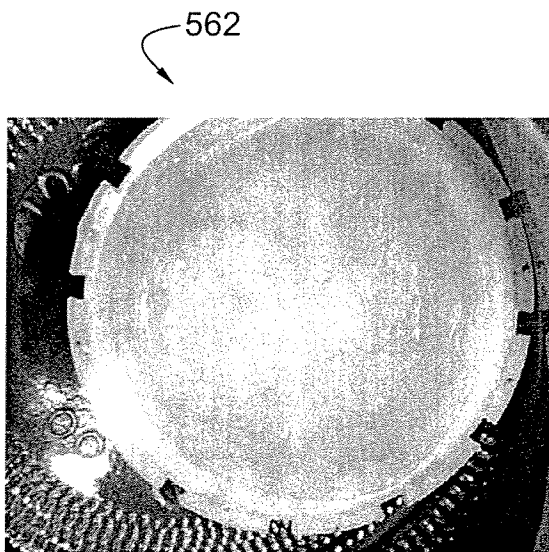


FIG. 26C

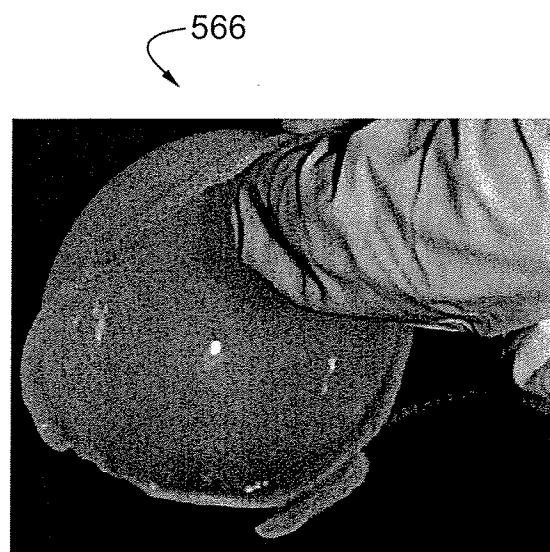


FIG. 26D

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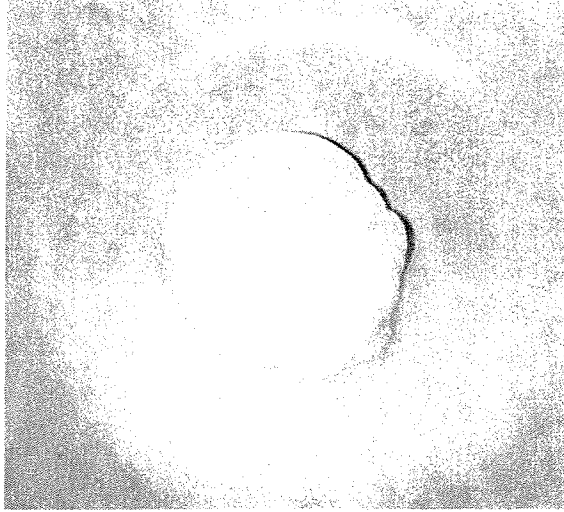


FIG. 27A

574

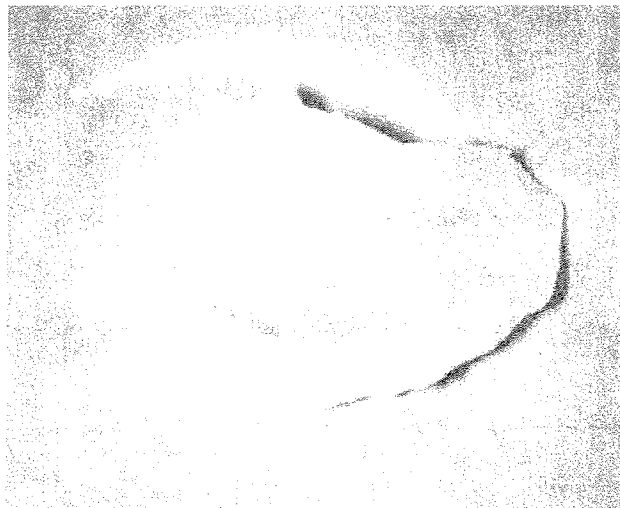


FIG. 27B

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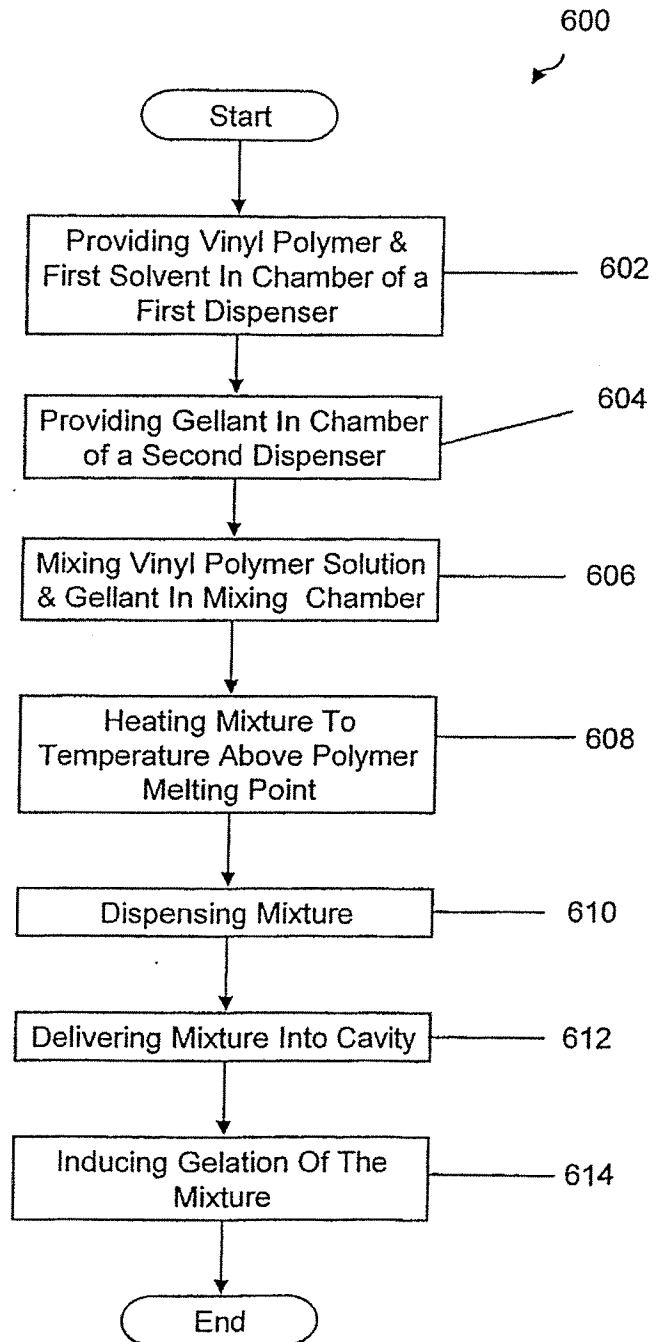


FIG. 28A

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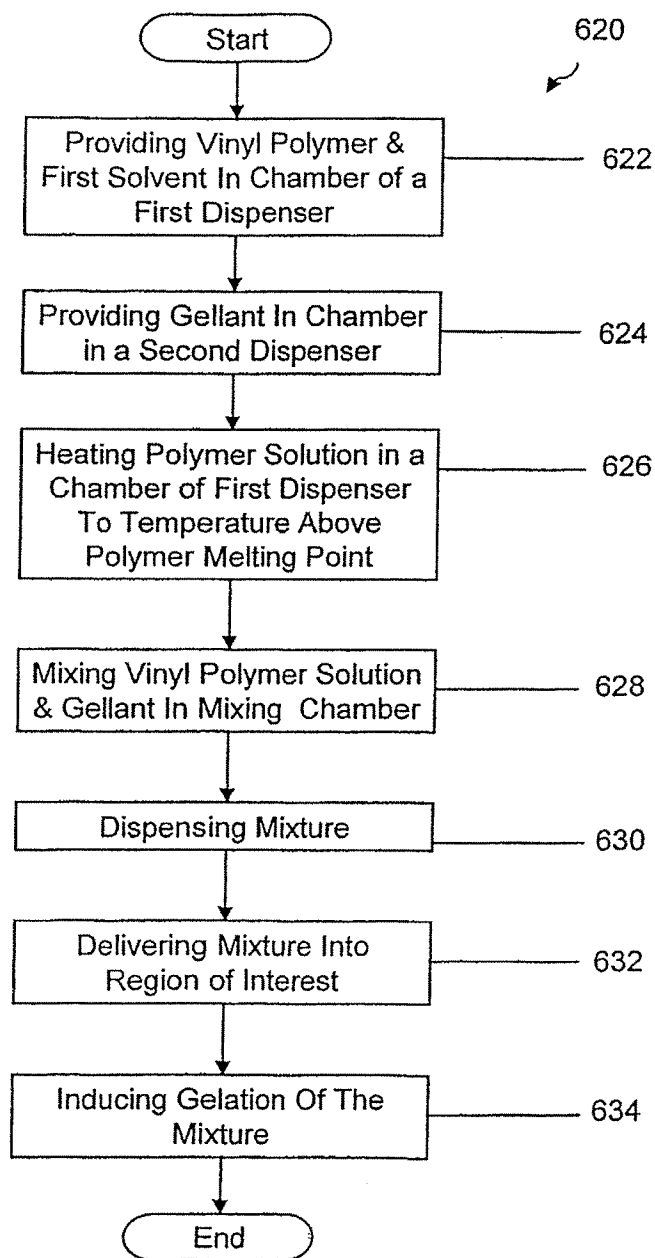


FIG. 28B

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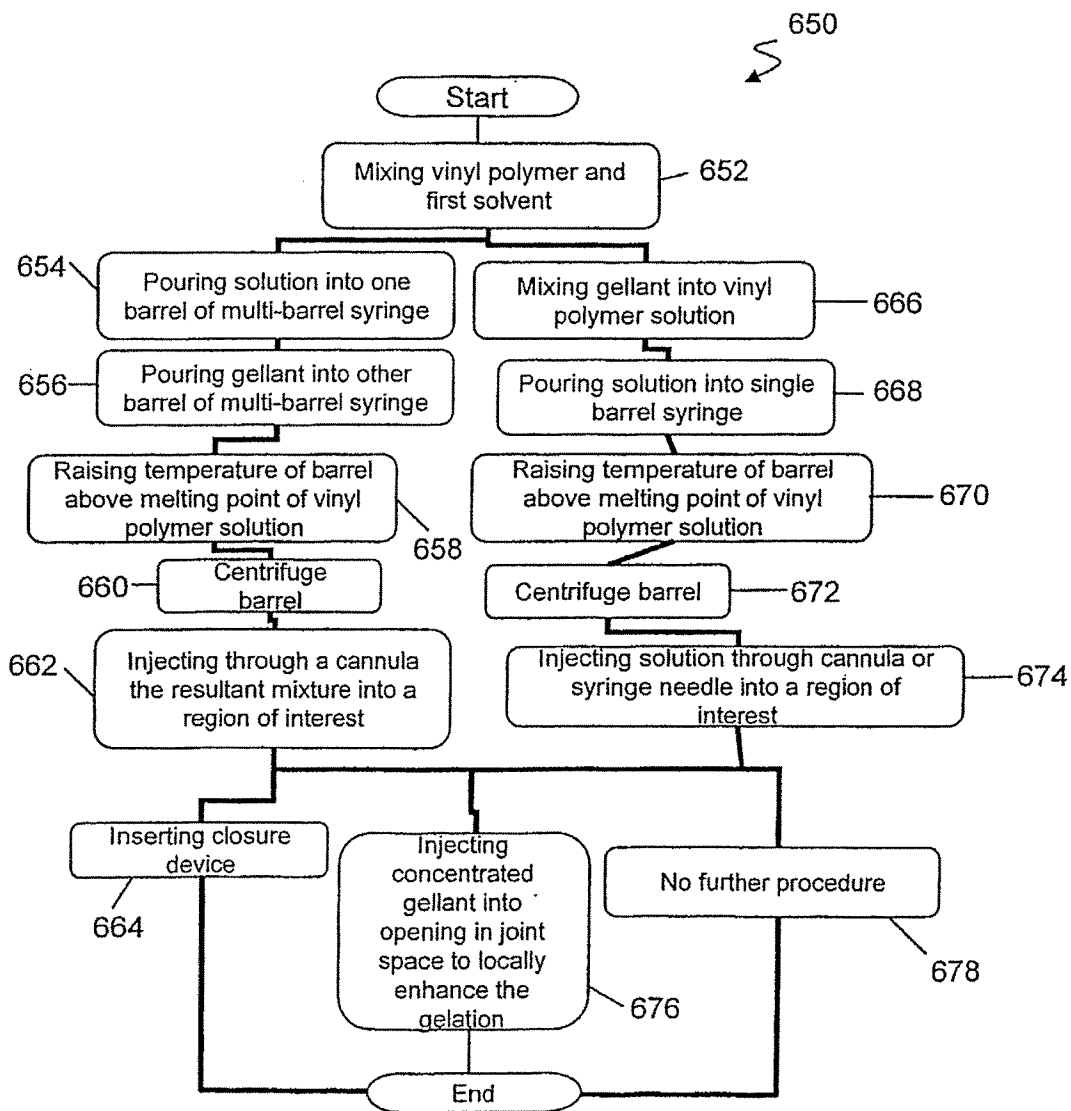


FIG. 28C

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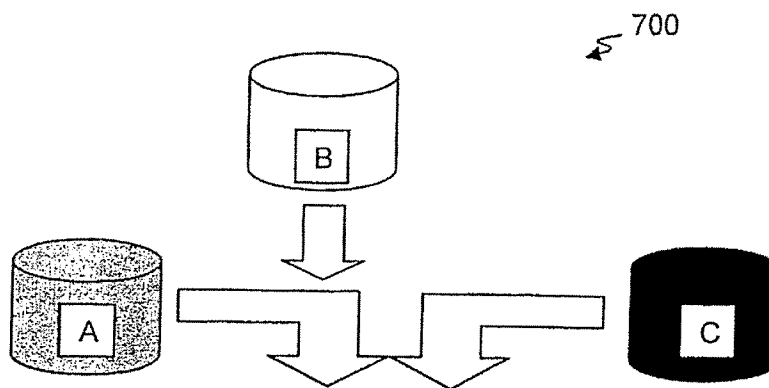


FIG. 29A

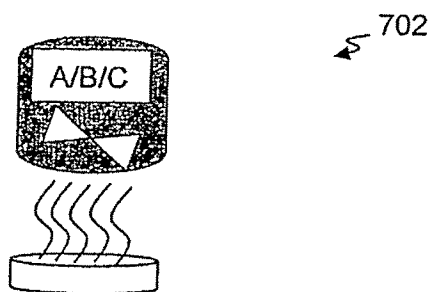
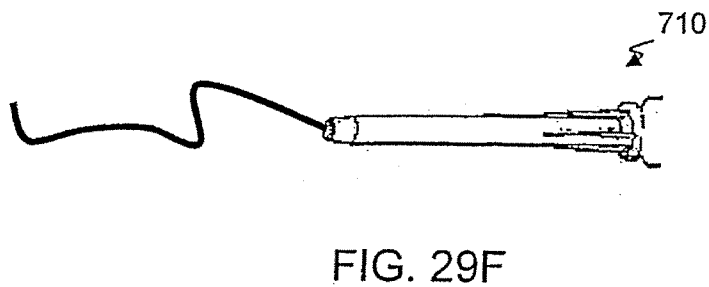
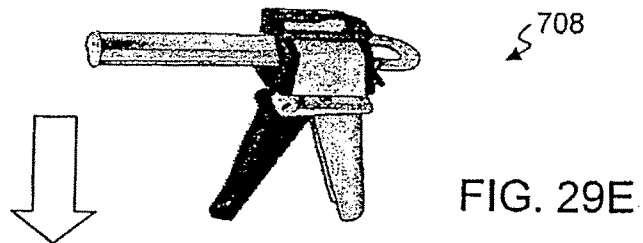
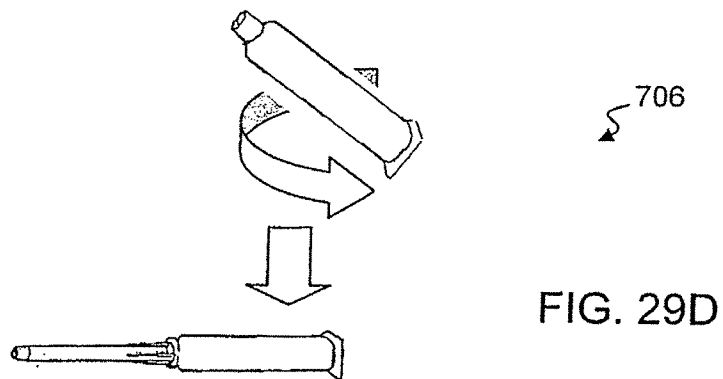
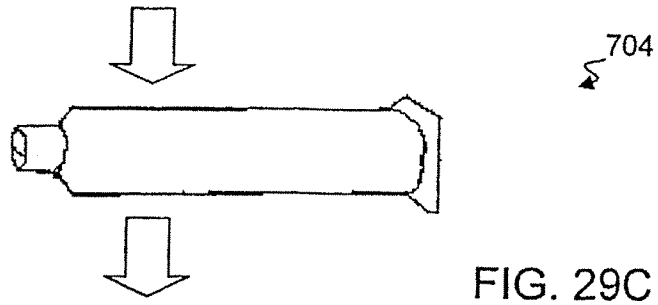


FIG. 29B

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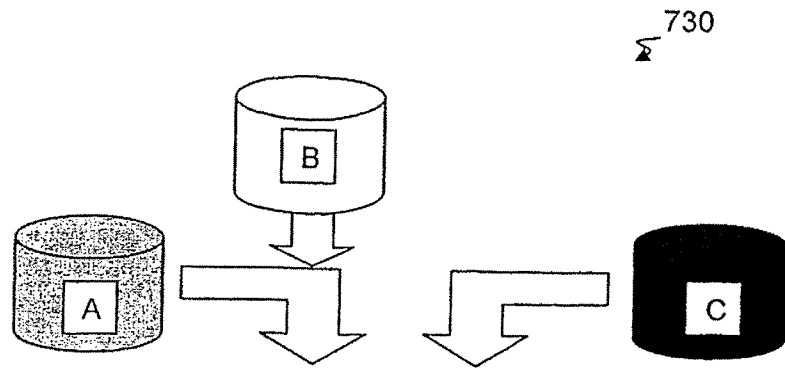


FIG. 30A

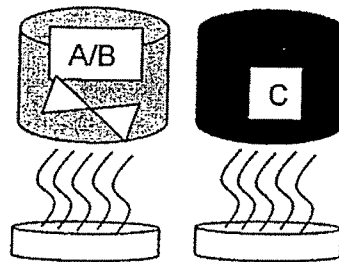


FIG. 30B

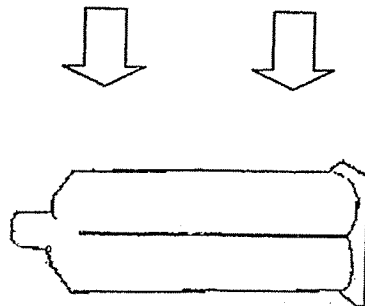


FIG. 30C

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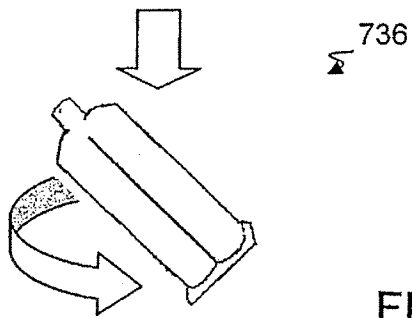


FIG. 30D

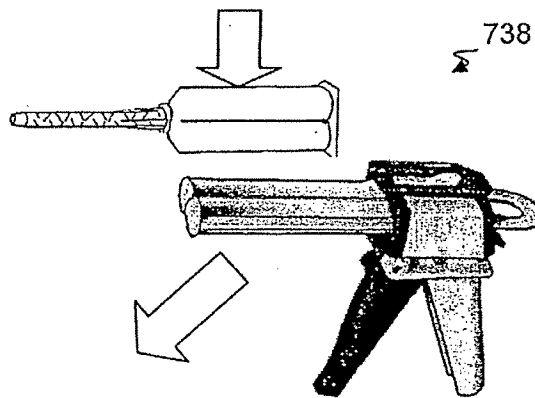


FIG. 30E

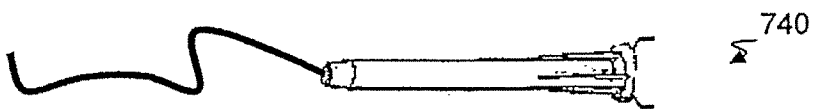


FIG. 30F

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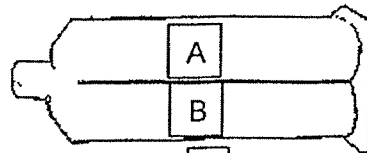
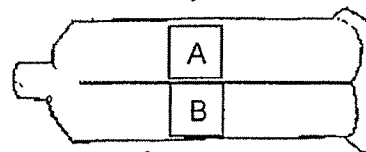
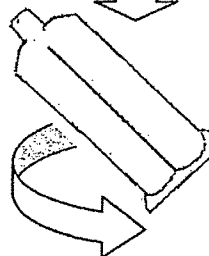
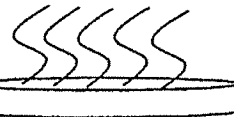


FIG. 31A



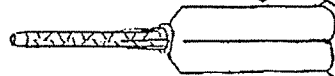
752

FIG. 31B



754

FIG. 31C



756

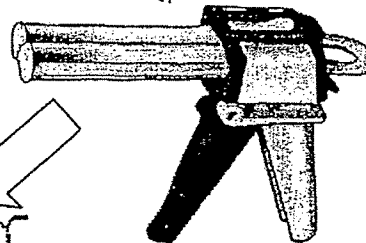
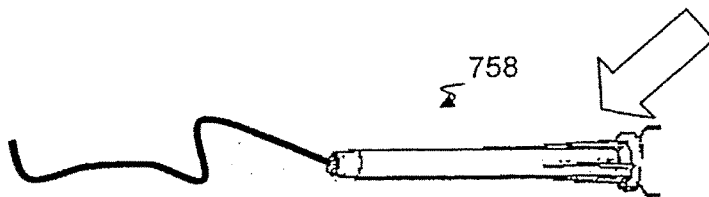


FIG. 31D



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FIG. 31E

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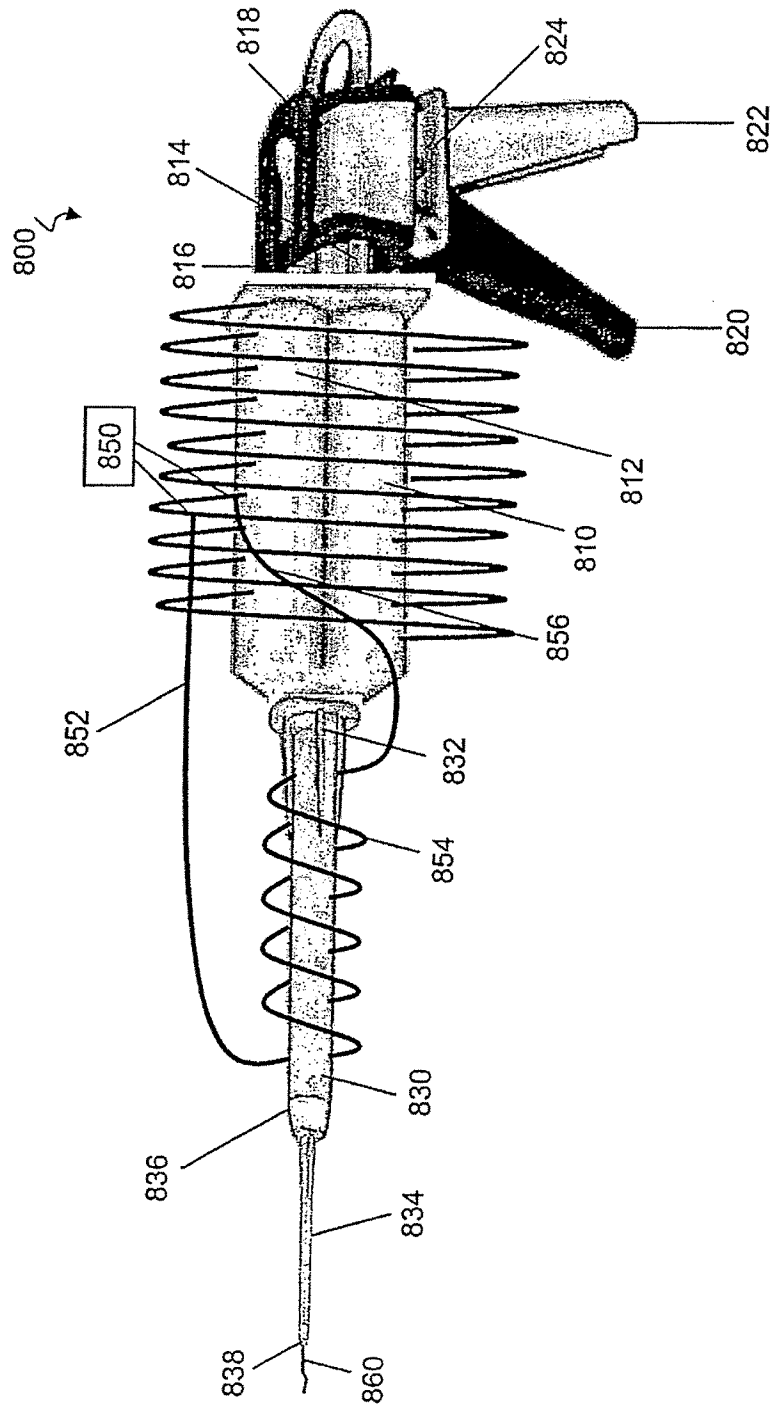


FIG. 32

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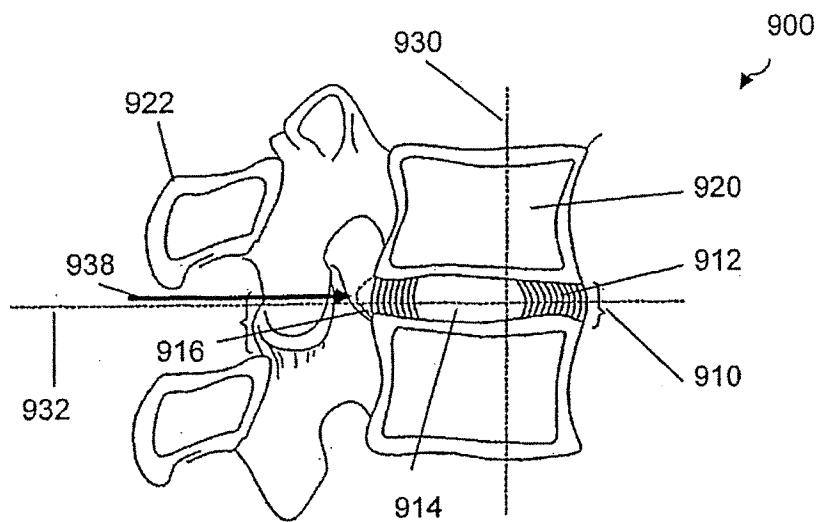


FIG. 33

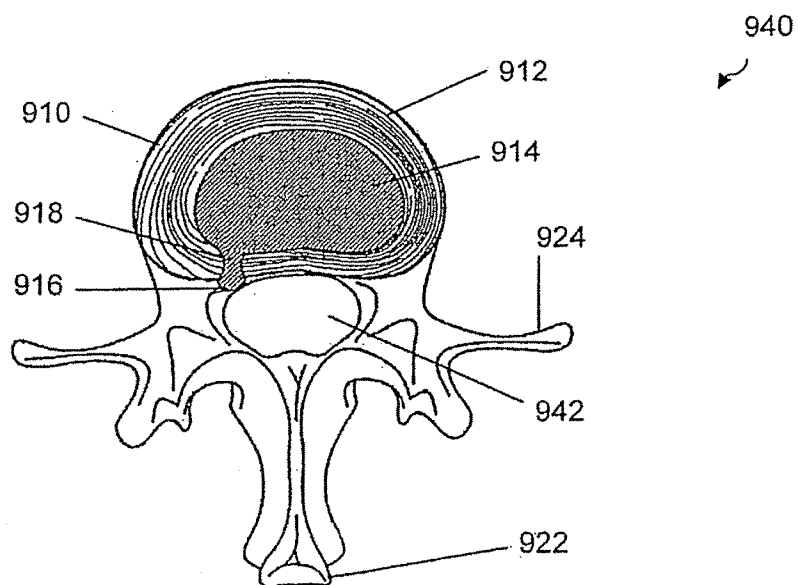


FIG. 34

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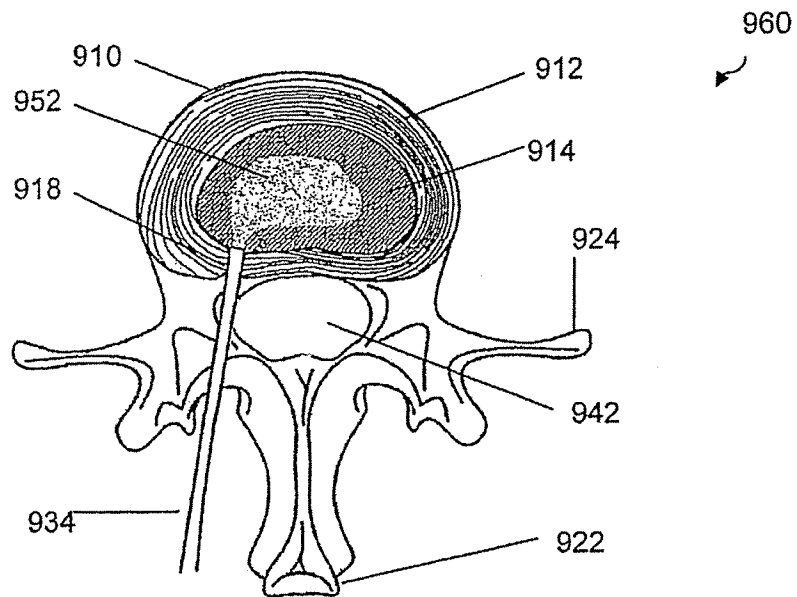


FIG. 35

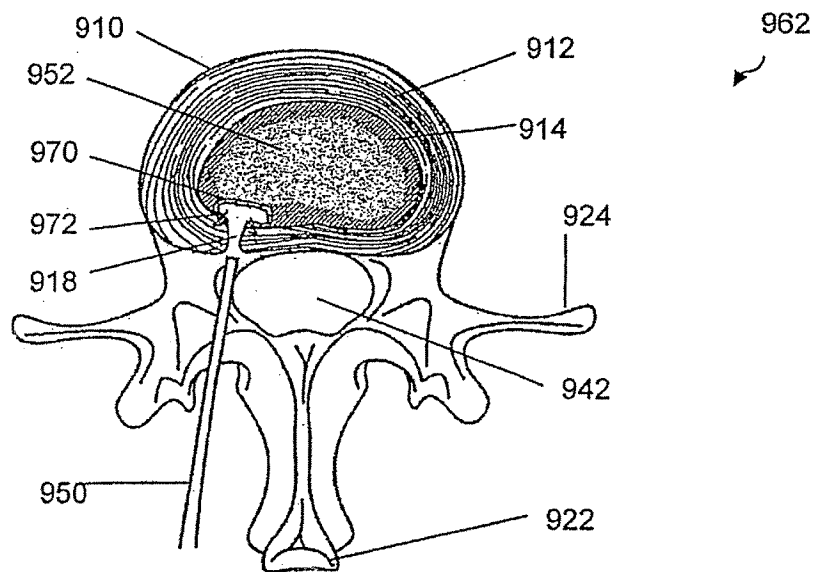


FIG. 36

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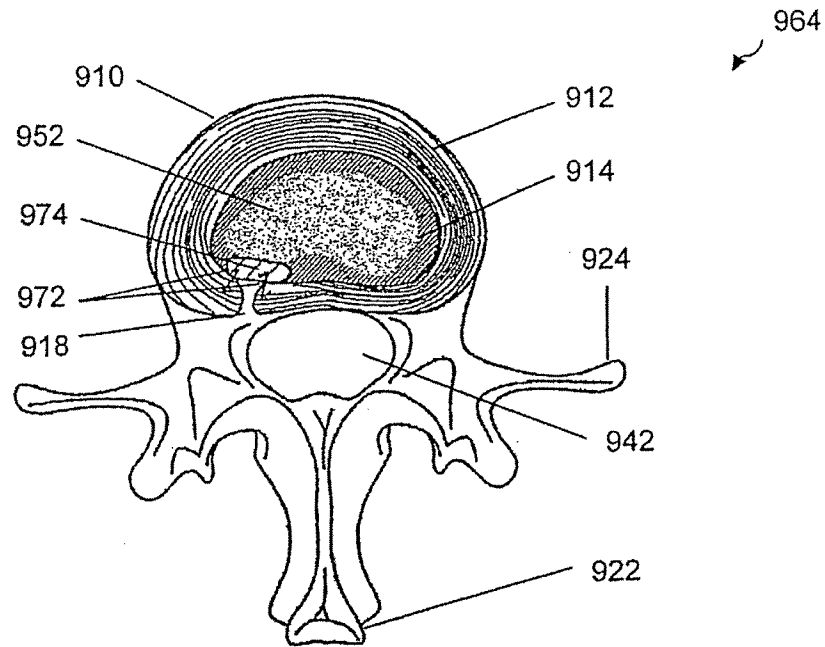


FIG. 37

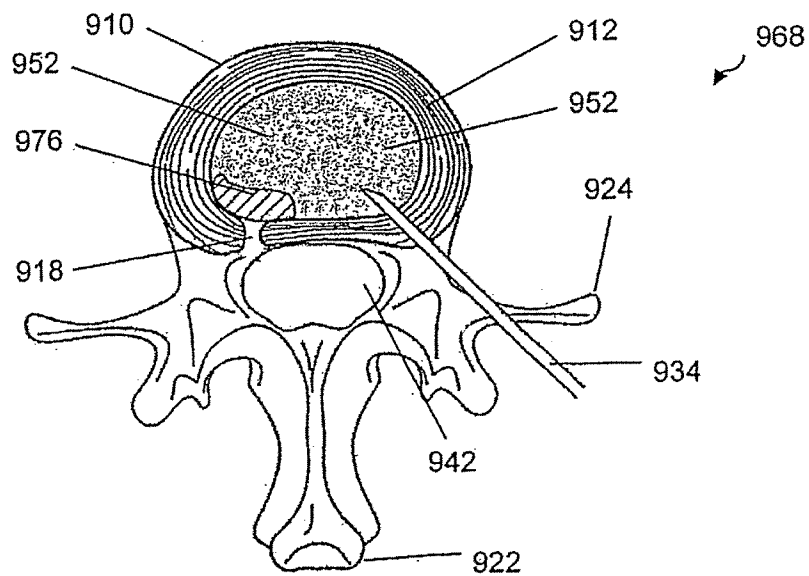


FIG. 38